Applicant: Andrew David Morley et al. Serial No.: 10/542,044

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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently amended) A compound of formula (I)

in which:

R1 represents H or CH3;

 R^2 represents H, halogen, cyano, C1 to 2 alkyl, trifluoromethyl or C1 to 2 alkoxy; n represents an integer 1, 2 or 3; m represents an integer 0, 1, 2 or 3;

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R³ represents H, C2 to 4 alkenyl or C1 to 4 alkyl; said alkyl group being optionally further substituted by CN, C1 to 4 alkoxy, C1 to 4 alkyl-SO>— or one or more fluoro atoms;

or R² represents a C1 to 4 alkylene group that forms a 4 to 7 membered azacyclic ring by virtue of being additionally bonded to either the aromatic ring, Ar, or to the linker group,

-CR⁴R⁵-(CR⁴R⁵)_a.÷

R⁴ and R⁵ independently represent H or C1 to 2 alkyl; or the group CR⁴R⁵-together represents a 3 to 6 membered carbocyclic ring that optionally incorporates one heteroatom selected-from O or S; and each R⁴, each R⁵ and each group CR⁴R⁵ is selected independently:

Ar represents a phenyl ring or a 5 or 6 membered heteroaromatic ring containing one to three heteroatoms selected independently from O, N and S; said phenyl or heteroaromatic ring being optionally substituted by one or more substituents selected independently from halogen, cyano, C1 to 2 alkyl, trifluoromethyl, C1 to 2 alkoxy, NR⁶R⁷, —CONR⁶R⁷,

R⁶ and R⁷ independently represent H, C2 to 4 alkenyl or C1 to 4 alkyl; said alkyl or alkenyl groups being optionally further substituted by one or more halogen atoms;

p represents an integer 0, 1 or 2;

and pharmaceutically acceptable salts thereof.

- (Original) A compound of formula (I), according to Claim 1, wherein n represents the integer 1.
- $\label{eq:continuity} 3. \qquad \mbox{(Previously presented) A compound of formula (I), according to Claim 1,} \\ \mbox{wherein } R^1 \mbox{ represents } H.$
 - (Cancelled)
- (Previously presented) A compound of formula (I), according to Claim 1, in which each R⁴ and each R⁵ represents H.

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 (Previously presented) A compound of formula (I), according to Claim 1, in which m represents the integer 1.

- 7. (Previously presented) A process for the preparation of a compound of formula (I), according to Claim 1, which comprises:
 - (a) reaction of a compound of formula (II):

wherein R^1 , R^2 , R^3 , R^4 , R^5 , Ar, m and n are as defined in Claim 1, with an isocyanate; or (b) reaction of a compound of formula (III)

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wherein R¹, R², R⁴, R⁵ and n are as defined in Claim 1 and LG represents a leaving group, with an amine (R³NH(CR⁴R⁵)_m-Ar) wherein R³, R⁴, R⁵, Ar and m are as defined in Claim 1: or

(c) reaction of a compound of formula (IV)

$$R^{2} \xrightarrow{\text{Metal}} (IV)$$

$$CR^{4}R^{5}$$

$$(CR^{4}R^{5})_{n}$$

$$R^{3} \xrightarrow{(CR^{4}R^{5})_{m}-\text{Ar}}$$

wherein R^2, R^3, R^4, R^5, m, n and Ar are as defined in Claim 1, with a compound of formula (V)

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wherein R1 is as defined in Claim 1 and LG represents a leaving group; or

(d) reaction of a compound of formula (VI)

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wherein R^2, R^3, R^4, R^5, m , n and Ar are as defined in Claim 1 and LG represents a leaving group,

with a compound of formula (VII)

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wherein R1 is as defined in Claim 1:

and where necessary converting the resultant compound of formula (I), or another salt thereof, into a pharmaceutically acceptable salt thereof; or converting the resultant compound of formula (I) into a further compound of formula (I); and where desired converting the resultant compound of formula (I) into an optical isomer thereof.

- (Previously presented) A pharmaceutical composition comprising a compound of formula (I), or a pharmaceutically acceptable salt thereof, as claimed in Claim 1 in association with a pharmaceutically acceptable adjuvant, diluent or carrier.
- 9. (Previously presented) A pharmaceutical composition adapted for administration by inhalation or insufflation comprising a compound of formula (I), or a pharmaceutically acceptable salt thereof, as claimed in Claim 1 in association with a pharmaceutically acceptable adjuvant, diluent or carrier.
- 10. (Previously presented) A process for the preparation of a pharmaceutical composition which comprises mixing a compound of formula (I), or a pharmaceutically acceptable salt thereof, as claimed in Claim 1 with a pharmaceutically acceptable adjuvant, diluent or carrier.
 - 11. (Cancelled)
 - 12. (Cancelled)
- (Currently amended) A method or the treatment or prophylaxis of inflammatory disease selected from the group consisting of asthma, rheumatoid arthritis, psoriasis, inflammatory bowel disease, multiple sclerosis, chronic obstructive pulmonary disease, bone

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resportive disease, osteoarthritis, and diabetes/glycaemic control; the method comprising administering to a person suffering from or at risk of said inflammatory disease a therapeutically effective amount of a compound of formula (I), or a pharmaceutically acceptable salt thereof, as claimed in Claim 1.

- (Previously presented) The method as claimed in Claim 13 wherein the disease is rheumatoid arthritis.
- (Previously presented) The method as claimed in Claim 13 wherein the disease is chronic obstructive pulmonary disease.
 - (Cancelled)
- 17. (Currently amended) A method of treating, or reducing the risk of, <u>cancer-a</u> disease or a condition in which inhibition of IKK. 2 activity is beneficial which comprises administering to a person suffering from or at risk of said disease or condition a therapeutically effective amount of a compound of formula (I), or a pharmaceutically acceptable salt thereof, as claimed in Claim 1.
 - 18. (Cancelled)